

Ceiling mirror Pro




Ceiling mirror Compact



Technical data

	Kindermann ceiling mirror Pro	Kindermann ceiling mirror Compact
Ref. No.	7469 000 000	7469 000 100
Outer dimensions (BxLxH) (when mirror flap is closed)	535 x 630 x 180 mm	454 x 715 x 155 mm
Colour	white, RAL 9003	
Required mounting space between standard ceiling and false ceiling	115 mm + projector height, but min. 200 mm	without inserted ceiling cutout: 35 mm + projector height, with inserted ceiling cutout: 50 mm + projector height min. distance between standard and false ceiling is 160 mm
Ceiling cutout (BxL)	505 x 490 mm	383 x 378 mm
Installation depth	min. 250 mm	min. 300 mm
	if the frame is to be mounted in the ceiling cutout	
Weight	approx. 18 kg	approx. 14 kg
Thickness of ceiling	max. 22 mm	max. 16 mm, without inserted ceiling cutout max. 31 mm, with inserted ceiling cutout
Mirror	surface mirror of glass, reflexion min. 95%	
Mirror flap	opening angle adjustable from 40° up to 60°, for servicing up to 88°, spring-operated mirror flap	
Operation on/off	either via separate switches or IR or radio remote control (not supplied); direct control via two low-voltage relais contacts of a media control	
Motor	Electrical spindle drive with gear motor 12 VDC, 20 W	
Power	Power supply 100 - 240 VAC, 9 VDC/2A, power consumption 15 W	
Operating time (open/close)	approx. 25 sec. / approx. 35 sec.	approx. 25 sec. / approx. 30 sec.
<b>Requirements for projector installation</b>		
Max. dimensions (BxL)	490 x 500 mm	445 x 460 mm
Max. weight	15 kg	12 kg
Projector stand	mounted on an extendable carriage via universal projector holder	standing on a tray
Up/Down ratio	min. 9:1 for a distortion-free projection	
Distance ratio	min. 1.5	
Distance mirror front edge to screen	projection distance acc. to manufacturer minus 70 cm	projection distance acc. to manufacturer minus 50 cm

Accessories for Kindermann ceiling mirror

Illustration	Model	Specification	Ref. No.
	Control board	For using radio remote Ref. No. 5699 000 020 resp. IR remote Ref. No. 5699 000 021	7469 000 010
	Set of threaded bolts	For mounting the unit on a real concrete ceiling Supplied with: 4 threaded bolts M8, length 100 cm	7467 000 014